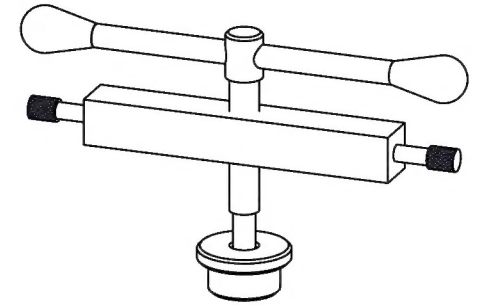
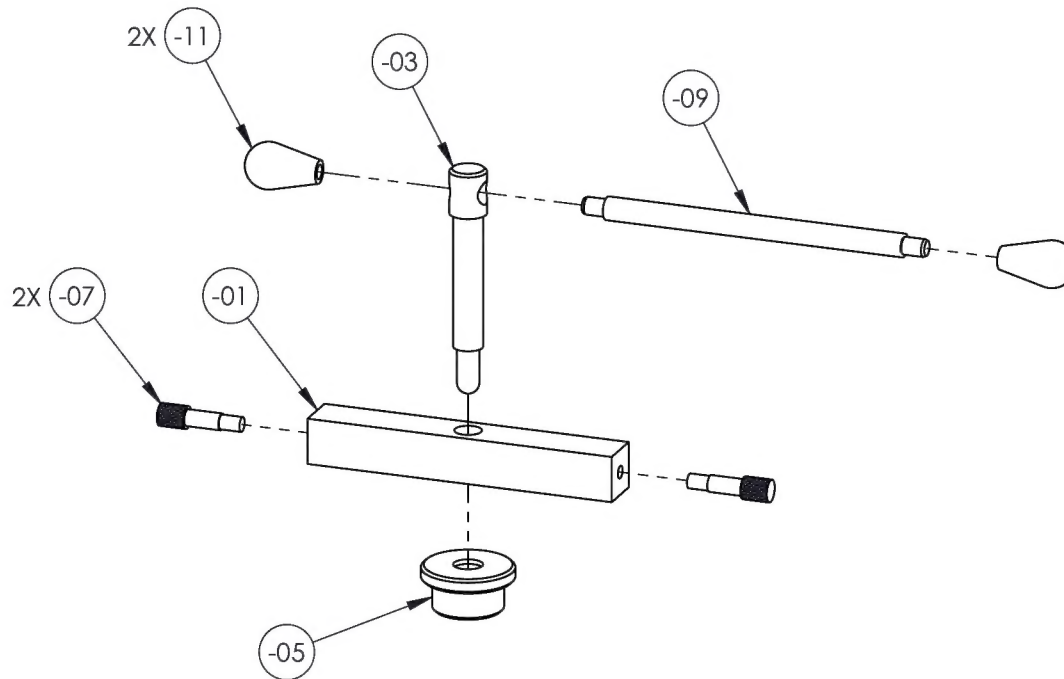


This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
A		CH'D -01 FINISH SPEC AND ADDED ENGRAVE NOTE PER R.W. CH'D -03 FINISH SPEC PER R.W. & CH'D HOLE FROM Ø.390 PER S.E. CH'D -05 & -07 FINISH SPEC R.W.	5/4/2011	RJC	
1		-9 ADDED DWG FOR MOD. CH'D THREAD LENGTH DIM WAS .75 IS .375.	3/12/2013	BIM	SE
2	15-0112	UPDATED TO NEW DRAFTING STANDARDS. -03 CH'D DIM WAS Ø.448 S.F. -09 IS Ø.50 S.F.-09. SEPARATED SR CALLOUT FROM DIM. -09 CH'D FINISH WAS BLACK OXIDE IS CAD PLATE YELLOW QQ-P-416F, TYPE II, CLASS II. CH'D DIMS WAS 2X .38 IS (2X .500), WAS 5.625 IS (7.625), WAS Ø.438 IS (Ø.500). CH'D B/O INFO WAS REID #GLS-50 IS MCMASTER-CARR #8384K31. CH'D TOLERANCE ON NON-CRITICAL DIMENSIONS.	5/19/2015	DPD	JAG



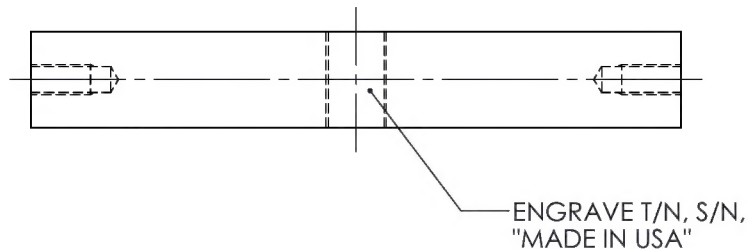
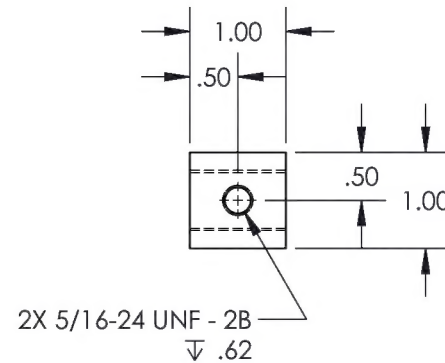
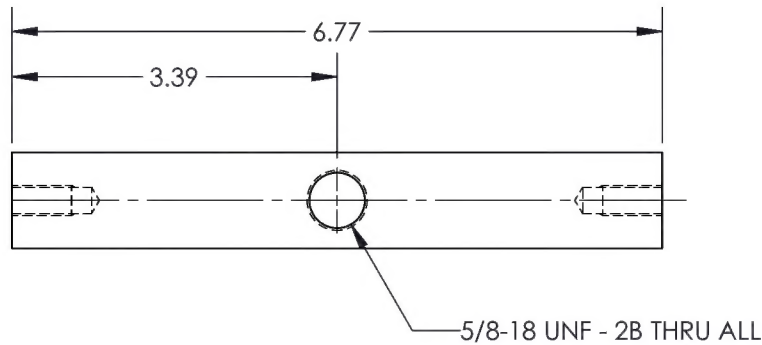
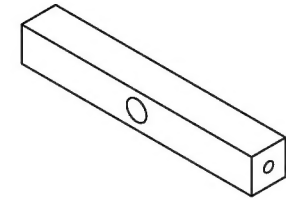
NOTE:
RBW6305G11831-3G REPLACES 3G6305G11831,
AND IS ALSO SOLD WITH KIT RBW6305G03531.

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-01	1	CROSS BAR	1018/1020		2
			-03	1	THREADED SHAFT	4140 Q&T/4142 Q&T		3
			-05	1	CAP	4140 Q&T/4142 Q&T		4
			-07	2	THUMB SCREW	1018/1020		5
			-09	1	HANDLE SHAFT	STEEL	3/8-16, 1/2 X 7-5/8 (MCMASTER-CARR #8384K31) MODIFIED	6
		B/O	-11	2	KNOB	PHENOLIC	3/8-16, Ø1 X 1.625 (ESSENTA COMPONENTS #BD-8)	1

DART AEROSPACE	
TITLE PULLER, MGB INPUT GIMBAL REMOVAL	
DWG NO. RBW6305G11831-3G	REV 2
MAT'L UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 .XX ± .01 .X ± .1	DRAWN BY: PERRITT APPROVED <i>D Weil</i> HEAT TREAT FINISH SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL AGUSTA
SCALE 1:4	DATE 5/11/2010
SHEET 1 OF 6	

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
A		CH'D -01 FINISH SPEC AND ADDED ENGRAVE NOTE PER R.W.	5/4/2011	RJC	



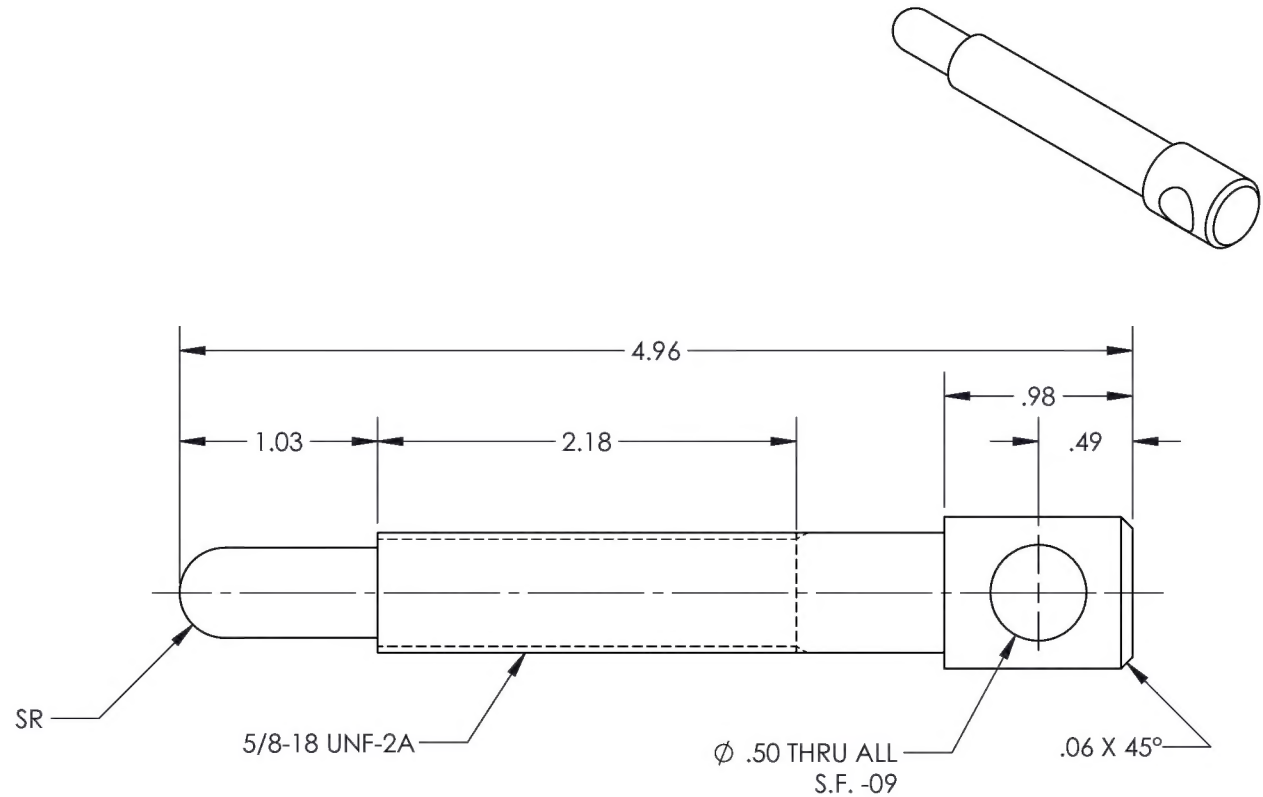
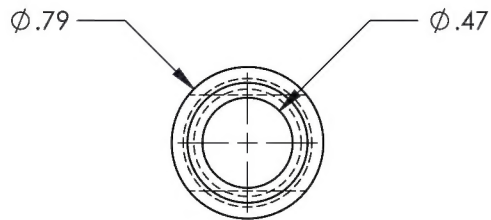
(-01)

CROSS BAR

DART AEROSPACE	
TITLE PULLER, MGB INPUT GIMBAL REMOVAL	
DWG NO. RBW6305G11831-3G-01	REV 2
MAT'L 1018/1020	DRAWN BY: PERRITT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005 FRACTIONS ± 1/8	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH CAD PLATE YELLOW
.X ± .1	SPEC QQ-P-416F, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AGUSTA
SCALE 1:2	DATE 5/11/2010
SHEET 2 OF 6	

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
A		CH'D -03 FINISH SPEC PER R.W. & CH'D HOLE FROM Ø.390 PER S.E.	5/4/2011	RJC	
2		-03 CH'D DIM WAS Ø.448 S.F. -09 IS Ø.50 S.F.-09. SEPARATED SR CALLOUT FROM DIM.	5/19/2015	DPD	JAG

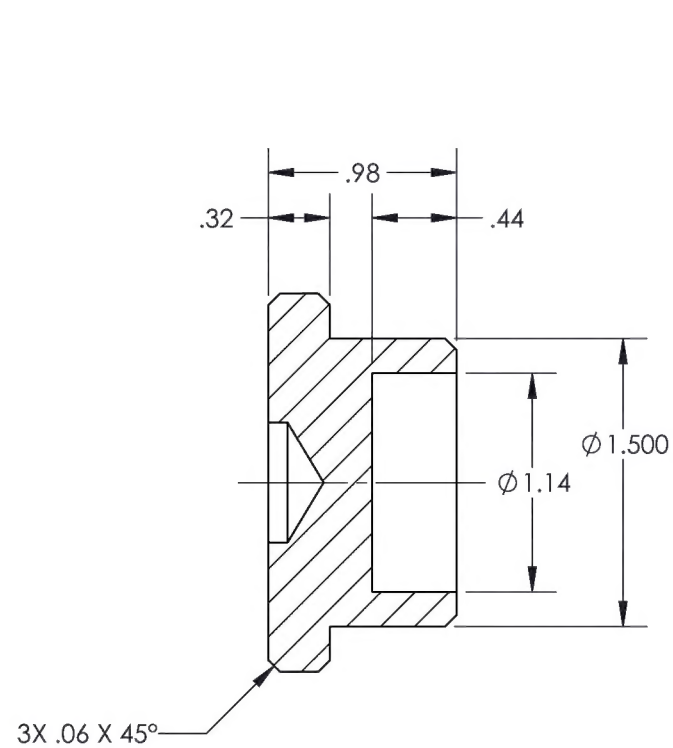
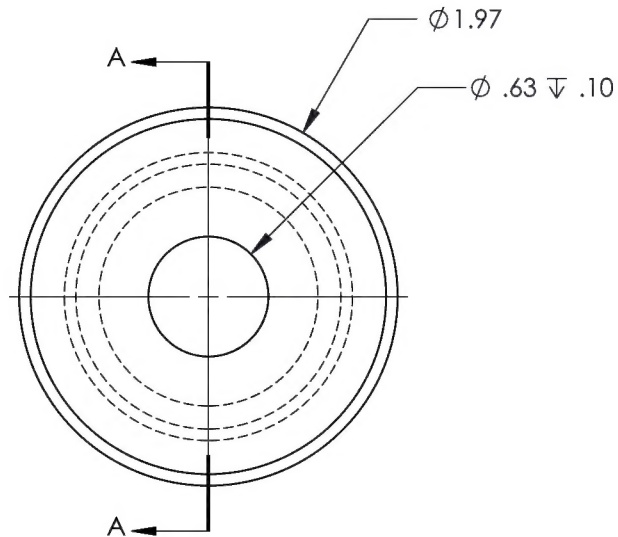


①
THREADED SHAFT

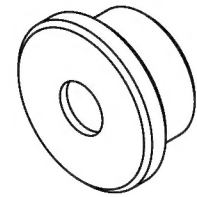
DART AEROSPACE	
TITLE PULLER, MGB INPUT GIMBAL REMOVAL	
DWG NO. RBW6305G11831-3G-03	REV 2
MAT'L 4140 Q&T/4142 Q&T	DRAWN BY: PERRITT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005 .XX ± .01 .X ± .1	HEAT TREAT FINISH CAD PLATE YELLOW
FRACTIONS ± 1/8 ANGLES ± 5°	SPEC QQ-P-416F, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AGUSTA
SCALE 1:1	DATE 5/11/2010
SHEET 3 OF 6	

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
A		CH'D -05 FINISH SPEC PER R.W.	5/4/2011	RJC



SECTION A-A



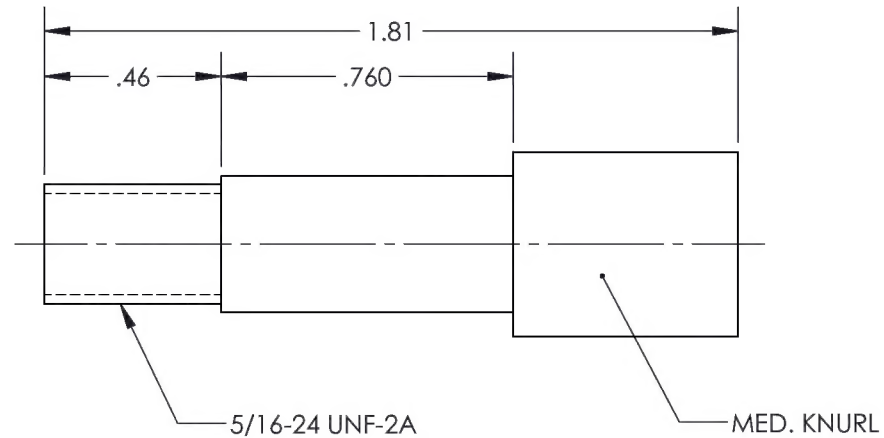
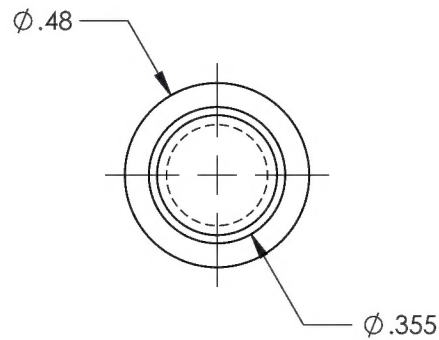
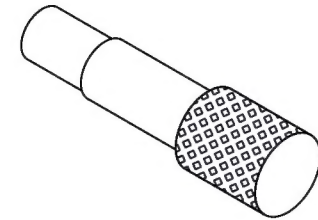
(-05)

CAP

DART AEROSPACE	
TITLE PULLER, MGB INPUT GIMBAL REMOVAL	
DWG NO. RBW6305G11831-3G-05	REV 2
MAT'L 4140 Q&T/4142 Q&T	DRAWN BY: PERRITT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005 FRACTIONS ± 1/8	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH CAD PLATE YELLOW
.X ± .1	SPEC QQ-P-416F, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AGUSTA
SCALE 1:1	DATE 5/11/2010
SHEET 4 OF 6	

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



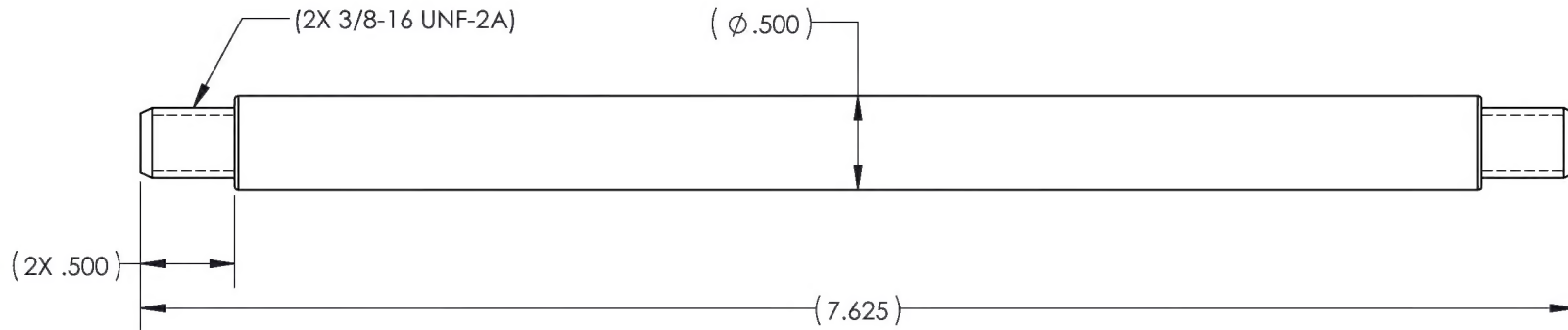
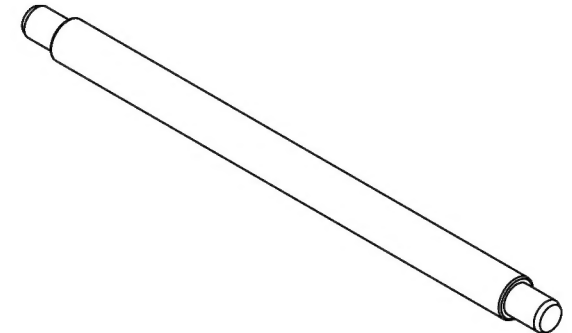
(-07)

THUMB SCREW

DART AEROSPACE	
TITLE PULLER, MGB INPUT GIMBAL REMOVAL	
DWG NO. RBW6305G11831-3G-07	REV 2
MAT'L 1018/1020	DRAWN BY: PERRITT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005 FRACTIONS ± 1/8	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH CAD PLATE YELLOW
.X ± .1	SPEC QQ-P-416F, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AGUSTA
SCALE 2:1	DATE 5/11/2010
SHEET 5 OF 6	

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		-9 ADDED DWG FOR MOD. CH'D THREAD LENGTH DIM WAS .75 IS .375.	3/12/2013	BIM	SE
2	15-0112	-09 CH'D FINISH WAS BLACK OXIDE IS CAD PLATE YELLOW QQ-P-416F, TYPE II, CLASS II. CH'D DIMS WAS 2X .38 IS (2X .500), WAS 5.625 IS (7.625), WAS Ø.438 IS (Ø.500).	5/19/2015	DPD	JAG



(-09)

HANDLE SHAFT

DART AEROSPACE	
TITLE PULLER, MGB INPUT GIMBAL REMOVAL	
DWG NO. RBW6305G11831-3G-09	REV 2
MAT'L STEEL	DRAWN BY: PERRITT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005 FRACTIONS ± 1/8	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH CAD PLATE YELLOW
.X ± .1	SPEC QQ-P-416F, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AGUSTA
SCALE 1:1	DATE 5/11/2010
SHEET 6 OF 6	